RADIOLOGICAL DATING OF A FLOATING DENDRO— CHRONOLOGY FROM BRYGGEN IN BERGEN

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Abstract

Recently a floating dendrochronology of c. 300 years from the Medieval wooden warehouses at »Bryggen» in Bergen, Norway, has been established by crossdating building materials. Absolute dating must be extremely precise in order to add significant chronological information to that available from historical sources. Radiocarbon dating is attempted by wiggle matching of precise dates on the Bryggen chronology to a high precision calibration curve. Results indicate frequent re-use of building materials.